



5/12/88

A2575-1

weekly statistical bulletin

STATISTICS DEPARTMENT

VOL 69 For Week Ended May 6, 1988

NO. 18

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending:	Last Week Ending:	Last Year Week Ending:	Change From Last Week	Change From Last Year
	05/06/88	04/29/88	05/08/87		
Refinery Operations					
Input to crude oil distillation units	13,518	13,424	12,340	94	1,178
Operable capacity	16,016	16,016	15,621	0	395
Percent operated	84.4	83.8	79.0		
Motor Gasoline					
Total motor gasoline production	6,740	7,169	6,802	-429	-62
Finished leaded motor gasoline production	1,304	1,536	1,688	-232	-384
Finished unleaded motor gasoline production	5,436	5,633	5,114	-197	322
Total motor gasoline stocks	226,646	229,637	238,309	-2,991	-11,663
Finished leaded motor gasoline stocks	46,326	47,206	57,634	-880	-11,308
Finished unleaded motor gasoline stocks	145,185	145,878	140,596	-693	4,589
Jet Fuel Kerosine					
Jet fuel kerosine production	1,207	1,167	1,013	40	194
Jet fuel kerosine stocks	38,761	37,953	40,663	808	-1,902
Distillate Fuel Oil					
Distillate fuel oil production	2,721	2,860	2,392	-139	329
Distillate fuel oil stocks	93,941	94,616	97,587	-675	-3,646
Residual Fuel Oil					
Residual fuel oil production	907	1,071	709	-164	198
Residual fuel oil stocks	42,527	40,916	36,810	1,611	5,717
Imports					
Crude oil imports	5,326	4,235	4,192	1,091	1,134
Product imports	1,440	2,077	1,283	-637	157
Crude Oil Stocks					
Crude oil stocks	359,655	356,184	329,334	3,471	30,321



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VOL. 69 For Week Ended May 6, 1988

NO. 18

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,397	1,078	1,084	1,400	77.4
Appal. No. 1	68	63	63	105	60.0
DISTRICT 1 TOTAL	1,465	1,141	1,147	1,505	76.2
Ind., Ill., Ky.	1,994x	1,818x	1,840x	2,220	82.9x
Minn., Wis., Daks.	300	288	290	387	74.9
Okla., Kans., Mo.	764	691	696	720	96.7
DISTRICT 2 TOTAL	3,058x	2,797x	2,826x	3,327	84.9x
Inland Texas	559	503	505	569	88.8
Texas Gulf Coast	3,393	2,981	3,195	3,569	89.5
La. Gulf Coast	2,689	2,455	2,515	2,949	85.3
N. La. and Ark.	188	174	176	257	68.5
New Mexico	82	69	72	81	88.9
DISTRICT 3 TOTAL	6,911	6,182	6,463	7,425	87.0
DISTRICT 4 TOTAL	480	427	427	552	77.4
DISTRICT 5 TOTAL	2,655x	2,605x	2,655x	3,207	82.8x
TOTAL U.S.	14,569	13,152	13,518	16,016	84.4
TOTAL U.S.					
Weeks Ended:					
APR. 29, 1988	14,741x	13,117x	13,424x	16,016	83.8x
MAY 8, 1987	13,315	12,237	12,340	15,621	79.0
DISTRICTS 1-4					
Weeks Ended:					
MAY 06, 1988	11,914	10,547	10,863	12,809	84.8
APR. 29, 1988	11,931x	10,369x	10,649x	12,809	83.1x
MAY 8, 1987	10,651	9,667	9,770	12,409	78.7

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended May 6, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	656	100	556	7	76	205	116
Appal. No. 1	24	6	18	--	--	22	2
DISTRICT 1 TOTAL	680	106	574	7	76	227	118
Ind., Ill., Ky.	1,046x	154	892x	18	106	394	57
Minn., Wis., Daks.	163	31	132	1	14	82	8
Okla., Kans., Mo.	379	129	250	4	37	208	4
DISTRICT 2 TOTAL	1,588x	314	1,274x	23	157	684	69
Inland Texas	312	92	220	30	33	123	18
Texas Gulf Coast	1,595	261	1,334	19	337	580	97
La. Gulf Coast	1,226	198	1,028	14	263	473	141
N. La. and Ark.	63	11	52	7	4	52	8
New Mexico	41	15	26	10	2	15	--
DISTRICT 3 TOTAL	3,237	577	2,660	80	639	1,243	264
DISTRICT 4 TOTAL	204	79	125	15	23	106	13
DISTRICT 5 TOTAL	1,031x	228	803x	60	312x	461	443
TOTAL U.S.	6,740	1,304	5,436	185	1,207	2,721	907
TOTAL U.S.							
Weeks Ended:							
APR. 29, 1988	7,169x	1,536	5,633x	208	1,167x	2,860	1,071
MAY 8, 1987	6,802	1,688	5,114	191	1,013	2,392	709
DISTRICTS 1-4							
Weeks Ended:							
MAY 06, 1988	5,709	1,076	4,633	125	895	2,260	464
APR. 29, 1988	5,918x	1,181	4,737x	152	825	2,390	667
MAY 8, 1987	5,586	1,368	4,218	143	700	1,988	408

¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.²Includes Grade No. 4 fuel oil.

NA-Not Available

* See Revisions on Page 7.

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline			Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,205	647	3,557	1	127	496	3,250	1,066	--
Central Atlantic	26,342	4,498	18,086	3,758	338	4,125	14,615	13,368	10,428
Lower Atlantic	32,876	5,916	26,673	287	694	4,588	12,722	3,094	482
DISTRICT 1 TOTAL	63,423	11,061	48,316	4,046	1,159	9,209	30,587	17,528	10,910
DISTRICT 2 TOTAL	63,849x	14,996x	41,576x	7,277	1,084	8,134	27,000x	3,545	16,457x
DISTRICT 3 TOTAL	61,349	10,933	36,568	13,848	2,695	14,031	23,418	12,282	49,748
DISTRICT 4 TOTAL	6,852	2,045	2,712	2,095	396	826	2,380	373	2,189
DISTRICT 5 TOTAL	31,173x	7,291	16,013x	7,869	1,431	6,561x	10,556	8,799	24,061x
TOTAL U.S.	226,646	46,326	145,185	35,135	6,765	38,761	93,941	42,527	103,365
TOTAL U.S.									
Weeks Ended:									
APR. 29, 1988	229,637x	47,206x	145,878x	36,553	6,696	37,953x	94,616x	40,916	103,099x
MAY 8, 1987	238,309	57,634	140,596	40,079	6,369	40,663	97,587	36,810	104,202
DISTRICTS 1-4									
Weeks Ended:									
MAY 06, 1988	195,473	39,035	129,172	27,266	5,334	32,200	83,385	33,728	79,304
APR. 29, 1988	199,044x	39,944x	130,529x	28,571	5,320	31,714	84,791x	32,768	78,500x
MAY 8, 1987	208,706	50,769	125,521	32,416	4,423	33,864	87,191	30,091	80,312

¹Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

²Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN

Week Ended May 6, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE),
IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production ¹		Crude Oil Imports ¹		Crude Oil Stocks By Location ¹
	API Monthly	Latest Dept. of Energy Dec. 1987	Total	From Canada	
-----Daily Average-----					
DISTRICTS 1-4 TOTAL					
MAY 06, 1988	5,025.0	5,188.0	5,157	620	280,360
APR. 29, 1988	5,025.0	--	4,201x	724x	277,552
APR. 22, 1988	5,025.0	--	5,442	582	276,034
APR. 15, 1988	5,025.0	--	4,113	805	271,161
DISTRICT 5 TOTAL					
MAY 06, 1988	3,175.0	3,130.0	169	15	79,295 ‡
APR. 29, 1988	3,175.0	--	34	34	78,632x
APR. 22, 1988	3,175.0	--	335	9x	80,924x
APR. 15, 1988	3,175.0	--	76	18	81,248
‡ INCLUDES 25,948 BBLs. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 06, 1988	8,200.0	8,318.0	5,326	635	359,655 ‡
APR. 29, 1988	8,200.0	--	4,235x	758x	356,184x
APR. 22, 1988	8,200.0	--	5,777	591x	356,958x
APR. 15, 1988	8,200.0	--	4,189	823	352,409
MAY 8, 1987	8,395.0a/	--	4,192	579	329,334

^{a/} DOE actual for April 1987.LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAY 06, 1988	16,763	76,865	172,785	13,947	280,360	79,295 ‡	359,655 ‡
APR. 29, 1988	15,963	76,173	171,463	13,953	277,552	78,632*	356,184*
MAY 8, 1987	16,351	69,200	149,125	13,077	247,753	81,581	329,334

¹See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended May 6, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline ¹	Motor Gasoline		Gasoline ² Blending Components	Jet Fuel		Distillate Fuel Oil ³	Residual Fuel Oil	L.P.G.	Unfinished		Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type				Oil	Other	
New England	--	--	--	--	--	--	3x	150	4	--	--	157x
Central Atlantic	8	8	--	--	--	--	10x	548	17	59	108	750x
Lower Atlantic	94	--	94	--	--	--	16	134	--	--	--	244
DISTRICT 1 TOTAL												
MAY 06, 1988	102	8	94	--	--	--	29	832	21	59	108	1,151
APR. 29, 1988	434	21	413	66	--	2x	339	361	61	130	52	1,467
APR. 22, 1988	260	14	246	40	--	3x	158	554	26	155	94	1,323
APR. 15, 1988	259	--	259	46	--	6x	212	546	19	63	51	1,265
DISTRICTS 2-4 TOTAL												
MAY 06, 1988	2	--	2	--	--	--	--	15	77	87	77	258
APR. 29, 1988	8	--	8	--	3	--	5	5	214x	134	162	531x
APR. 22, 1988	40	1	39	--	40x	18	3	12	253	193	58	617x
APR. 15, 1988	42x	--	42	--	64	111	3	17	110	254	185	786
DISTRICT 5 TOTAL												
MAY 06, 1988	11	1	10	--	--	--	--	12	6	2	--	31
APR. 29, 1988	17	1	16	5	--	--	1	51	5x	--	--	79x
APR. 22, 1988	18	1	17	11	--	9	1	12	9	--	--	60
APR. 15, 1988	9	--	9	--	--	10	2	8	9	3	39	80
TOTAL U.S.												
	115	9	106	--	--	--	29	859	104	148	185	1,440
TOTAL U.S.												
Weeks Ended:												
APR. 29, 1988	459	22	437	71	3	24	345	417	280x	264	214	2,077x
APR. 22, 1988	318	16	302	51	40x	63	162	578	288	348	152	2,000x
APR. 15, 1988	310	--	310	46	64	190	217	571	138	320	275	2,131
MAY 8, 1987	362	44	318	75	10	19	38	237	151	209	182	1,283

¹ Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.² Gasoline blending component imports are not included in total motor gasoline imports.³ Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia

Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.

The Total of crude oil imports includes those from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 06, 1988

REVISIONS

04/15/88	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,625
			TOTAL U.S.	14,368
04/22/88	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,056
			DISTRICT 2 TOTAL	3,112
			DISTRICT 5 TOTAL	2,692
			TOTAL U.S.	14,380
			DISTRICTS 1-4	11,688
		CRUDE OIL RUNS	IND., ILL., KY	1,949
			DISTRICT 2 TOTAL	2,953
			DISTRICT 5 TOTAL	2,654
			TOTAL U.S.	13,186
			DISTRICTS 1-4	10,532
		INPUT TO CRUDE OIL	IND., ILL., KY	1,958
			DISTRICT 2 TOTAL	2,962
			DISTRICT 5 TOTAL	2,691
			TOTAL U.S.	13,357
			DISTRICTS 1-4	10,666
		% OPERABLE	IND., ILL., KY	88.2
			DISTRICT 2 TOTAL	89.0
			DISTRICT 5 TOTAL	83.9
			TOTAL U.S.	83.4
			DISTRICTS 1-4	83.3
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,090
			DISTRICT 2 TOTAL	1,635
			TOTAL U.S.	6,919
			DISTRICTS 1-4	5,705
		UNLEADED MGAS	IND., ILL., KY	939
			DISTRICT 2 TOTAL	1,351
			TOTAL U.S.	5,632
			DISTRICTS 1-4	4,710
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	64,017
			TOTAL U.S.	225,610
			DISTRICTS 1-4	196,594
		LEADED MGAS	DISTRICT 2 TOTAL	15,796
			TOTAL U.S.	46,544
			DISTRICTS 1-4	39,767
		UNLEADED MGAS	DISTRICT 2 TOTAL	40,334
			TOTAL U.S.	141,639
			DISTRICTS 1-4	127,425
		DISTILLATE FUEL	DISTRICT 2 TOTAL	26,389
			TOTAL U.S.	93,457
			DISTRICTS 1-4	83,893
	PAGE 4	T CANADIAN CRUDE OIL	DISTRICT 5 TOTAL	9
			TOTAL U.S.	591
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	80,924

API STATISTICAL BULLETIN
WEEK ENDED: MAY 06, 1988

REVISIONS

		TOTAL U.S.	356,958
PAGE 4	B	TOTAL	
		PAD DISTRICT 5	80,924
		TOTAL U.S.	356,958
PAGE 5		NAPHTHA JET	
		DISTRICTS 2-4 TOTAL	40
		TOTAL U.S.	40
		DISTILLATE (INC. NO. 4)	
		NEW ENGLAND	97
		CENTRAL ATLANTIC	22
		NEW ENGLAND	423
		CENTRAL ATLANTIC	628
		DISTRICTS 2-4 TOTAL	617
		TOTAL U.S.	2,000
04/29/88	PAGE 1	TOTAL REFINERY INPUT	
		IND., ILL., KY	2,073
		DISTRICT 2 TOTAL	3,131
		TOTAL U.S.	14,741
		DISTRICTS 1-4	11,931
		CRUDE OIL RUNS	
		IND., ILL., KY	1,875
		DISTRICT 2 TOTAL	2,852
		TOTAL U.S.	13,117
		DISTRICTS 1-4	10,369
		INPUT TO CRUDE OIL	
		IND., ILL., KY	1,889
		DISTRICT 2 TOTAL	2,878
		TOTAL U.S.	13,424
		DISTRICTS 1-4	10,649
		OPERABLE	
		IND., ILL., KY	85.1
		DISTRICT 2 TOTAL	86.5
		TOTAL U.S.	83.8
		DISTRICTS 1-4	83.1
PAGE 2		TOTAL MGAS	
		DISTRICT 5 TOTAL	1,251
		TOTAL U.S.	7,169
		UNLEADED MGAS	
		DISTRICT 5 TOTAL	896
		TOTAL U.S.	5,633
		KEROSINE JET	
		DISTRICT 5 TOTAL	342
		TOTAL U.S.	1,167
PAGE 3		TOTAL MGAS	
		DISTRICT 2 TOTAL	63,856
		DISTRICT 5 TOTAL	30,593
		TOTAL U.S.	229,637
		DISTRICTS 1-4	199,044
		UNLEADED MGAS	
		DISTRICT 2 TOTAL	40,661
		DISTRICT 5 TOTAL	15,349
		TOTAL U.S.	145,878
		DISTRICTS 1-4	130,529
		KEROSINE JET	
		DISTRICT 5 TOTAL	6,239
		TOTAL U.S.	37,953
		UNFINISHED OILS	
		DISTRICT 2 TOTAL	17,030
		DISTRICT 5 TOTAL	24,599

API STATISTICAL BULLETIN
WEEK ENDED: MAY 06, 1988

REVISIONS

		TOTAL U.S.	103,099
		DISTRICTS 1-4	78,500
PAGE 4	T	TOTAL CRUDE OIL IMPORTS	
		DISTRICTS 1-4 TOTAL	4,201
		TOTAL U.S.	4,235
		CANADIAN CRUDE OIL	
		DISTRICTS 1-4 TOTAL	724
		TOTAL U.S.	758
		CRUDE OIL STOCKS	
		DISTRICT 5 TOTAL	78,632
		TOTAL U.S.	356,184
PAGE 4	B	TOTAL	
		PAD DISTRICT 5	78,632
		TOTAL U.S.	356,184
PAGE 5		L.P.G.	
		DISTRICTS 2-4 TOTAL	214
		DISTRICT 5 TOTAL	5
		TOTAL U.S.	280
		TOTAL	
		DISTRICTS 2-4 TOTAL	531
		DISTRICT 5 TOTAL	79
		TOTAL U.S.	2,077